

Patent Claims

1. A method for generating short data records (10) that are characteristic of data records (4) from a database, especially from the World Wide Web, for storage in a memory module (6) as the basis for determining the data records (4) that are relevant for a specifiable search query, in which method the system resources provided for generating a short data record (10) from a data record (4) are selected taking into consideration empirical values determined in preceding search queries.
2. The method according to Claim 1, wherein the empirical values encompass a characteristic value that is characteristic of the number of similar search queries within a specifiable time span.
3. The method according to Claim 1 or 2, wherein the resources of a browsing module (16) provided for generating the short data records (10) that are characteristic of the data records (4) are selected as the system resources, also taking into consideration empirical values determined in previous search queries.
4. The method according to one of Claims 1 to 3, wherein correlations between individual elements of the search queries are taken into consideration when the empirical values are determined.
5. The method according to one of Claims 1 to 4, wherein the relative frequency of search queries and/or of individual elements of the search queries is taken into consideration when the empirical values are determined.
6. The method according to Claim 5, wherein the data records (4) that are recognized as being relevant for a specified search query or for a specified combination of individual elements of search queries receive an allocation of additional system resources – proportionally to

the relative frequency of the search query or of the combination of individual elements of search queries – for the generation of the associated short data record (10).

7. A method for determining data records (4) relevant for a specifiable search query from a database, particularly from the World Wide Web, wherein short data records (10) that are characteristic of the data records (4), that are stored in a memory module (6) and that have been generated by means of the method according to one of Claims 1 to 6 are searched for their relevancy for the particular search query.
8. A searching system 1 for determining data records (4) that are relevant for a specifiable search query from a database, especially from the World Wide Web, particularly for carrying out the method according to Claim 7, wherein short data records (10) that are characteristic of the data records (4) are stored in a memory module (6), whereby the system resources for generating a short data record (10) from a data record (4) are selected taking into consideration stored empirical values from preceding search queries.
9. The searching system (1) according to Claim 8, wherein the empirical values encompass a characteristic value that is characteristic of the number of similar search queries within a specifiable time span.
10. The searching system (1) according to Claim 8 or 9, wherein the resources of a browsing module (16) provided for generating the short data records (10) that are characteristic of the data records (4) are selected as the system resources, also taking into consideration empirical values determined in previous search queries.